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| PROJECT           | San Jacinto River Waste Pits TCRA       |                           |                  |   |   |              | CONTRA                        | CT NO.                          |  |  |  |
|-------------------|---|---------------------------|------------------|---|---|--------------|-------------------------------|---------------------------------|--|--|--|
| CONTRACTO         | R USA Environment, LP SUPERINT          |                           |                  |   |   |              | ENDENT Ron Griffith           |                                 |  |  |  |
| DAY OF WEE        |   |                           |                  |   | REPORT NO. 14                           |              | 140                           |                                 |  |  |  |
| WEATHER           | Sunny, light                            | l                         |                  | TEMPE                                     | RATURE                                  | L:75° H:95°F |                               | ° H:95°F                        |  |  |  |
|                   |   |                           |                  |   |   |              |                               |                                 |  |  |  |
| NUMBER/CL         | MAJOR EQUIPMENT ON JOB (Size/capacity): |                           |                  |   |   |              |                               |                                 |  |  |  |
| 10 – USA Env      | ironment (U                             | SA)                       |                  | LaBarge Pr                                | oper                                    | ty           |                               | TxDOT ROW/SJRWP                 |  |  |  |
| 8 – Shirley &     | Sons                                    |                           |                  | Komatsu P                                 | Komatsu PC300LC Excavator (2)           |              |                               | Cat Long Reach Excavator (idle) |  |  |  |
| 1 – Chris Ran     | Komatsu P                               | Komatsu PC200LC Excavator |                  |   | Cat 930 Loader                          |              |                               |                                 |  |  |  |
|                   |   | •                         | ,                | Komatsu D61 Dozer                         |   |              | Morooka Dump Truck (2 – idle) |                                 |  |  |  |
|                   |   |                           |                  |   | Deere 624J Front-end Loader Water Truck |              |                               |                                 |  |  |  |
|                   |   |                           |                  | Deere 644J Front-end Loader               |   |              |                               |                                 |  |  |  |
|                   |   |                           |                  | Crane                                     |   |              |                               |                                 |  |  |  |
|                   |   |                           |                  | Barge-Mounted Excavator                   |   |              |                               |                                 |  |  |  |
|                   |   |                           |                  | Barge-Mounted Mini-Excavator              |   |              |                               |                                 |  |  |  |
|                   | 'Jim Dandy' Tug Boat                    |                           |                  |   |   |              |                               |                                 |  |  |  |
|                   | Jon Boat                                |                           |                  |   |   |              |                               |                                 |  |  |  |
|                   | Aggregate Transport Barge               |                           |                  |   |   |              |                               |                                 |  |  |  |
| TIDE INFORMATION: |   |                           |                  |   | HEALTH AND SAFETY INFORMATION:          |              |                               |                                 |  |  |  |
| Time:             | Locati                                  | on:                       | Height (inches): | No incidents or near misses on this date. |   |              |                               |                                 |  |  |  |
|                   |   |                           |                  |   |   |              |                               |                                 |  |  |  |

#### **CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:**

- 07:00 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew already on-site.
- 07:00 Participated in a tailgate Health and Safety Meeting, led by Ian Moscoso (USA Health & Safety Officer). Main topics: biologic hazards (snakes) and taking regular breaks while quartering tires.
- 07:15 Today's Projected Work Objectives for USA and their subcontractors:
  - Place Armor Cap A and D rock in the Eastern Cell using barge-based equipment
  - Continue armored cap thickness probing in the Eastern Cell
  - Continue off-site removal and disposal of the debris that originated under the I-10 Bridge
  - Quarter scrap tires that originated under the I-10 Bridge in preparation for off-site removal and disposal
- 07:20 USA crew mobilized to the TxDOT ROW/SJRWP area.
- 09:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:
  - Bayou City transporter departing the TxDOT ROW with a load of debris being sent to the landfill
  - USA crew members quartering scrap tires
  - Shirley & Sons placing Armor Cap A and D rock in the Eastern Cell using a small barge and a miniexcavator; CRA crew member on the barge to identify and survey the areas requiring rock placement



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09:40 Another Bayou City truck arrived at the TxDOT ROW with a roll-off box for debris removal.

10:05 USA has completed loading the roll-off box with debris; Bayou City transporter departed the TxDOT ROW.

10:10 R. Brown mobilized to the Admin area.

12:45 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- USA crew members quartering scrap tires
- USA crew preparing to load a roll-off box with debris for off-site disposal
- Shirley & Sons placing Armor Cap A and D rock in the Eastern Cell using a small barge and a miniexcavator

13:30 R. Brown mobilized to the Admin area.

15:40 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- USA crew members quartering scrap tires
- USA crew loading a roll-off box with debris for off-site disposal
- Shirley & Sons placing Armor Cap A rock in the northwestern area using the aggregate transport barge

16:00 The aggregate transport barge completed unloading and returned to the LaBarge Property for the evening.

16:05 Bayou City off-site with a loaded roll-off box.

16:20 R. Brown departed the TxDOT ROW/SJRWP area, off-site for the day.

### **Summary of Progress on this Date:**

- Placed Armor Cap A and D rock in the Eastern Cell and the northwestern area using barge-based equipment
- Collected additional armored cap thickness probing data
- Continued loading six 30-cubic yard roll-off boxes with debris originating from under the I-10 Bridge and transported the debris to Coastal Plains RDF in Alvin, TX for disposal
- Continued quartering tires originating from the TxDOT ROW in preparation for future disposal

#### Persons On-site on this Date:

Anchor QEA – Randy Brown
USA Environment – Cesar Garcia, Ron Griffith, Ian Moscoso, and 7 crew
Shirley & Sons – 8 crew
Chris Ransome & Associates – 1 crew



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|------|---|----|---|

### **Cover Material Delivery Summary as of this Date:**

| Material      | Stone<br>Size<br>(D <sub>50</sub> ) | Units | Delivered 6/30<br>(units) | Delivery<br>Verification<br>Method | Preceding<br>Delivered Total | Total Delivered for<br>Project |  |
|---------------|-------------------------------------|-------|---------------------------|------------------------------------|------------------------------|--------------------------------|--|
| Armor Cap A   | 3"                                  | ton   | 0                         | weigh tickets                      | 16,263                       | 16,263 (131%)*                 |  |
| Armor Cap B/C | 6"                                  | ton   | 0                         | weigh tickets                      | 11,255                       | 11,255 (91%)                   |  |
| Armor Cap C   | 6"                                  | ton   | 0                         | weigh tickets                      | 10,069                       | 10,069 (94%)                   |  |
| Armor Cap D   | 8"                                  | ton   | 0                         | weigh tickets                      | 21,580                       | 21,580 (82%)                   |  |

<sup>\*</sup>The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

# **Cover Material Placement Summary as of this Date:**

| Material      | Stone<br>Size<br>(D <sub>50</sub> ) | Units | Placed 6/30<br>(units) | Verification<br>Method | Preceding<br>Placed Total | Total Placed for<br>Project |
|---------------|-------------------------------------|-------|------------------------|------------------------|---------------------------|-----------------------------|
| Armor Cap A   | 3"                                  | ton   | 200                    | contractor measure     | 12,571                    | 12,771 (102%)               |
| Armor Cap B/C | 6"                                  | ton   | 0                      | contractor measure     | 11,255                    | 11,255 (91%)                |
| Armor Cap C   | 6"                                  | ton   | 0                      | contractor measure     | 10,069                    | 10,069 (94%)                |
| Armor Cap D   | 8"                                  | ton   | 50                     | contractor measure     | 20,991                    | 21,041 (80%)                |
|               |                                     | •     |                        |                        | All Types:                | 55,136 (89%)                |

## **PHONE LOG:**

None.

| SITE PHOTOS/VIDEOS TAKEN:                         | FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED: |  |      |      |      |         |  |  |
|---|--|--|------|------|------|---------|--|--|
| 4 photos (descriptions provided underneath photo) |  |  | None |      |      |         |  |  |
| FIELD REPRESENTATIVE                              | ENTATIVE Randy Brown                     |  | HRS  | 9.25 | DATE | 6/30/11 |  |  |

(Signature on Hardcopy)



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Photo 1 – Barge-mounted excavator placing Armor Cap A rock onto mini-barge to access shallow-water areas.



Photo 2 – Mini-barge loaded with Armor Cap A rock for placement in the Eastern Cell.



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Photo 3 – Mini-excavator placing Armor Cap D rock in a shallow water area in the Eastern Cell.



Photo 4 – Stockpile of quartered tires that will be disposed at Coastal Plains RDF.